

ABSTRACT

A method of enhancing and modifying the productivity of cranberry plants through commercial application of a plant-growth regulating composition to the plants during their bloom period to achieve a substantially consistent yield of miniature cranberries, and the yield of miniature cranberries that result therefrom. The method involves applying a plant-growth regulating composition, preferably gibberellin, to cranberry plants, most preferably during their mid-bloom period. The invention gives increased fruit set levels -- 80% or even higher. In addition to higher fruit sets and, therefore, higher yields, application of the plant-growth regulator results in miniature parthenocarpic cranberries.

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